

TECHNICAL DATA



RP-90 RAPID PENETRATING OIL

RP-90 is a professional grade penetrating oil, with MoS_2 ("moly"). Fast acting, it quickly releases the toughest seized and most corroded threaded fasteners and fixings. Excellent penetration into hard to reach areas, seeping through rust and corrosion for effective results. Protects any surface that can be affected by rust and corrosion, avoiding wear on metal parts. Helps to remove dirt and surface rust, making parts cleaner and easier to handle. Leaves a strong, long lasting lubricating film with added MoS_2 for easier reassembly and wear prevention. Does not contain silicone. Safe to use on all metals, plastic, paint and rubber.

KEY FEATURES

- Excellent penetrating power
- Rapid release capability
- · Protects against rust and corrosion
- · Loosens surface rust/flash rusting
- · Contains 'moly' for easy reassembly
- Does not contain silicone

MARKET SECTORS:

FASTENERS & FIXINGS
INDUSTRIAL MRO
TRADE/PRO-DIY
ELECTRICAL MRO
AGRICULTURE

AC CODE	CRC CODE	SIZE
-	33320	500ml Aerosol TwinSpray
1822	32797	500ml Aerosol

NEVER ASK A PROFESSIONAL TO USE ANYTHING ELSE!

APPLICATION AREAS

The fastest solution for freeing nuts, bolts, screws, studs, pins, valves, machine parts, pipe couplings and pulleys, whether seized through over-tightening, corrosion, heat, or bonding. RP-90 can also be used for cleaning rusted surfaces of moulds, dies and heavy tools and for softening or removing carbon deposits.

DIRECTIONS FOR USE

- Shake the can well.
- Apply to the item to be loosened and leave for 4 – 5 minutes to allow penetration.
- Gently tighten the fixing to fracture any corrosion then re-apply RP-90.
- Smoothly and gently unscrew the fixing, using only the minimum force required to release the part.



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APPEARANCE:	Dark grey liquid
ODOUR:	Characteristic
SPECIFIC GRAVITY AT 20°C:	0.803
SOLUBILITY:	Insoluble in water
FLASH POINT:	43°C

(All values apply to product without aerosol propellant)

HEALTH AND SAFETY

A separate Safety Data Sheet (SDS) is available from https://www.actioncan.com/product/rp-90/ or from info.uk@crcind.com

STORAGE & SHELF LIFE

The product may be stored at normal ambient temperatures and has a shelf life of not less than 6 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

MISREPRESENTATION ACT 1967 & TRADE DESCRIPTIONS ACT 1968

The information given in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which affect the use and performance of our products and for which reason no warranty is given, express or implied. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

TECHNICAL SERVICE

CRC Industries UK Ltd provides a technical support service and maintains a constant programme of research and development. Should you have a technically complex enquiry, please email us for specialist/laboratory support.



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